Carpenter 1 Incident Action Plan

TUESDAY, July 16, 2013

Day & Night Operations

NV-HTF 500068, P4HM7D (0417)



Planning Schedule

0600 Day Operational Briefing

1200 C&G Meeting

1700 Day Pre-Planning Meeting

1800 Night Operational Briefing

1900 Day Planning Meeting

Great Basin Team 2

Rich Harvey, Incident Commander

NAD 83, UTM Zone 11 North Degrees, Decimal Minutes



1. Incident Name Date Time Prepared Prepared Carpenter 1 INCIDENT OBJECTIVES 07/15/2013 2100 4. Operational Period Day and Night Operations July 16, 2013 5. General Control Objectives For The Incident (Include Alternatives) 1. Provide for public and incident responder safety through effective utilization of the Incident Safety Analysis ICS 215A and the Risk Management Process found in the Incident Response Pocket Guide (IRPG), page 1. 2. Base evacuations on current and anticipated fire behavior conditions while utilizing established Management Action Points. Allow repopulation to evacuated areas as fire activities and conditions allow for the safety of the residents. 3. Provide for the protection of communities, residences, businesses and infrastructure within and adjacent to the fire perimeter. 4. In coordination with local cooperating agencies, provide current, timely and accurate information to the public, media, agency representatives and incident personnel. 5. The Incident Management Team along with all personnel assigned to the incident, will be accountable for effective cost management for the Carpenter 1 fire. 6. Protect and minimize impacts (MIST) to wilderness and the natural resources of the Mt. Charleston ecosystem, including Bristlecone pine stands, blue butterfly habitat, and heritage resources. 7. Initiate suppression rehab per standards provided by the Agency Administrators. 6. Weather Forecast For Period **SEE ATTACHED** 7. General Safety Message **SEE ATTACHED** 8. ATTACHEMENTS (X IF ATTACHED) [x] Organization List - ICS 203 [x] Medical Plan - ICS 206 [x] Incident Map [x] Division Assignment Lists - ICS 204 [] Traffic Plan

9. Prepared By (Planning Section Chief)

[x] Communications Plan - ICS 205

10. Approved By (Incident Commander)

Steve Jackson PSC1

ORGANIZ	ZATION	ASSIGNMENT LIST	9.		Op	erations Section
			Operations - Field	Ro		ns / Chad Olson (t)
Incident Name	Carp	enter 1	Operations - Planning	Br	ad Was	sha / JW McCoy (t)
			a.			Divisions
2 Data Draward		3. Time	Division A / Z			
2. Date Prepared	_	1	THE RESIDENCE OF THE PROPERTY			ornrumph / Barry Burt (t)
July 15, 201		2000	Division C / E			Sawyer
4. Operational Per		y/Night Operations	Division T			Hayward / Pete Briant (t)
July 16 - 17 5. Inc		ommander and Staff	Division U Division V			Jackson / Rob Gomez (t) Knox
			DIVISION V	-	JE33E	KIIOX
Incident Commander		Rich Harvey	ļ			
	Deputy Incident Commander Paul Broyles Safety Officer Robert Rishy (t)				15	V(: : - (114-11-0)1(1)
	Safety Officer Rod Bloms / Robert Bisby (t)					ve Vining / Matt Ginder (t)
Liaison Officer	<i>*</i>	Guy Pence	Division Y		Phi	Gerhardson / Mark Ingram (t)
	nformation Officer David Eaker / Hampton (t)				_	
Human Resources		P. Bryant / B. Cunningham(t)			_	
		Representatives				
HTF Agency Admi		Bill Dunkelberger	ļ			<u> </u>
Spring Mtns. NRA		Randy Swick				
Nevada Div. of For	estry	Gonzalez				
Clark County FD		Fernandez Leary				
Nye County		Vance Payne				ss Byington
Nevada Highway F	Patrol	Munoz / Lee	Grp Water Handling Dan			n Derrick
LV Metro		Tina Ellison				
S. Nevada BLM		Tim Smith				
7.	Plan	ning Section				
Chief	Steve J	ackson / Tom Dunn (t)				
Status Check In	Lori Pri					
Resources Unit		ters /Callaghan(t) / Schafer(t)	Group Night			l Lovo / Kerri Gilliland (t)
Situation Unit		ghtfoot / Josh Relph (t)	Group Baer		Tei	rry Hardy
Documentation	Martin					
Demobilization Unit	Ed Pau		C.	D: 1		perations Branch
Technical Specs		Madry / Jaquez	Air Ops Branch I			eith Talley ric Hutchens
Training GISS		ashco / Linda Guy neffy / Joe Kafka	Air Support Super			utler / Borcherding
GISS		r (t) / D. Purdie-Williams (t)	Helibase Manag			udrey Huse
FBAN	Nick Yt		Air Tanker Coord			udicy rideo
IMET	Jason (10.			nance Section
READ	Ramire	z/ Hurja/ Brickey/ Poff m/ Plum& Bryk (ARCHs)	Chief			Carol Bass
8.		stics Section	Equipment Time	Unit	Ldr	Justin Reely
Chief		an Timoney	Time Unit			SharonHolmes
Deputy			Procurement Un		Survey In S	Joel Butsin
Supply Unit Tim Kennedy		Compensation /	Claim	s Unit	Karen Kieborz (t)	
Facilities Unit Slack / Smith		Cost Unit			Cindy Higbee / Ben Cazier	
Ground Support Unit Bryan Swift			25 Wax 30 - 1947 S			
Communications Unit Vance Anderson			Prepared by	Nanc	y Maste	ers /
Medical Unit Bruce Hicks			1	VIA	I M	17.
	Security Unit Larry Benham					
Food Unit	Linc	la Holder				-

FORECAST NO: 15

PREDICTION FOR: Tuesday SHIFT

SHIFT DATE: 16 July 2013

TIME AND DATE

FORECAST ISSUED: 1800 / 15 July 2013

NAME OF FIRE: Carpenter 1 NV-HTF-500068

UNIT: Humboldt-Toiyabe NFDistrict

Jason Clapp

SIGNED:

Incident Meteorologist

WEATHER DISCUSSION: Partly to mostly cloudy today with isolated thunderstorms. The clouds may limit the temps and RH. The Desert SW High moves westward into UT on Wednesday and into NV by Friday. This will bring hotter temps this week, but the warmer temps will likely be offset by the cloudiness from the increase in monsoonal moisture. Thunderstorm chances exist all week with greater potential late in the week. As the High moves closer to the area, ridge winds will become lighter and shift from the NE to E.

WEATHER FORECAST:

WEATHER: Partly cloudy becoming mostly cloudy with an isolated shower/thunderstorm or two.

8600ft TEMPERATURES: Highs 70-74

7000 ft TEMPERATURES: Highs 81-84. 7000 ft RELATIVE HUMIDITY: 18-23%

8600ft RELATIVE HUMIDITY: 25-30%

20 FT WINDS:

RIDGETOP - South 10-15 mph with gusts to 20 mph.

SLOPE/VALLEY - Downcanyon/downslope 3 to 8 mph through 0900 becoming upvalley /upslope at 4-8 mph with gusts 15-20 mph.

HAINES INDEX: 4 Low

LIGHTNING ACTIVITY LEVEL: 2.

STABILITY/INVERSION: Weak inversion west of Rainbow.

<u>WEATHER FOR TUESDAY NIGHT:</u> Clear. Low temperatures: 60-64. Maximum humidity: 30 to 35 percent. Ridge wind south 4 to 6 mph gusts to 10 mph. Downslope 3-6 mph...except gusts to 15 mph down Kyle Canyon.

<u>OUTLOOK FOR WEDNESDAY:</u> Partly cloudy with a slight chance of thunderstorms. High temperatures: 72-76 at 8600 ft and 82-86 at 7000 ft. Min RH 15-20%. Winds: South-southeast ridge winds 10-20 mph. Upslope/upcanyon 4-7 mph with gusts 15 mph.

EXTENDED FORECAST: Thursday through Saturday.

THURSDAY: Partly cloudy, slight chance showers/thunderstorms. Max temp 81-86 Min RH 17-22%. Ridge winds east 10 mph.

FRIDAY: Mostly cloudy with chance showers/thunderstorms. Potential wetting rain. Max temp 79-84. Min RH 20-25%. Ridge winds northeast 10 mph.

SATURDAY: Mostly cloudy with chance showers/thunderstorms. Potential wetting rain. Max temp 79-84. Min RH 22-27%. Ridge winds northeast 10 mph.

OBSERVATIONS FROM YESTERDAY:

Location/Elevation:	Low Temp:	High Temp:	Max RH	Max. RH	24 hr Rain as of 2000	Winds
Lee Canyon / 8626 ft	57	71	NA	NA	0.00	NW 2 G8
Kyle Canyon RAWS / 7200 ft	65	87	48%	20%	0.00	ENE 6-8 G25
Angel Peak IRAWS / 7525 ft	66	84	49%	22%	0.00	SSE 6-9 G23
Lovell Summit / 6593 ft	60	87	58%	18%	0.00	WNW 1 G5

Maximum, Average, and 90th Percentile, based on 13 years data FIRE DANGER -- Carpenter 8 8 8 8 Energy Release Component

Fire Danger Area:

- South Deserts
- Wx Zones 462-468
- Kyle Canyon/Mtm. Springs
- * Meets NWCG Wx Station Standards

Fire Danger Interpretation:



EXTREME - Use extreme caution

Watch for change

Moderate - Lower Potential, but always be aware

Maximum - Highest Energy Release Component by day for 2000 - 2012 Average - shows peak fire season over 13 years (1568 observations) 90th Percentile - Only 10% of the 1568 days from 2000 - 2012 had an Energy Release Component above 108

Combinations Thresholds - Watch out: Local

of any of these factors can greatly increase fire behavior. 20' Wind Speed over 17 mph, RH less than 8%, Temperature over 105, Energy Release Component over 99

Remember what Fire Danger tells you:

2013

Years to Remember: 2002 2006

daily temperature & rh ranges, and precip duration. √ Energy Release Component gives seasonal trends calculated from 2 pm temperature, humidity,

√ Watch local conditions and variations across Wind is NOT part of ERC calculation.

Extreme

ABIN

120

prings

Energy Release Component

Listen to weather forecasts — especially WIND. the landscape - Fuel, Weather, Topography.

Past Experience:

Pay close attention to fires during unstable airmass conditions

Fire may exhibits extreme rates of spread when it aligns with slope and winds.

"LOOKOUTS-COMMUNICATIONS-ESCAPE ROUTES-SAFETY ZONES

Moderate

Responsible Agency: USFS NV-HTF

Fuel Model: G - Short-Needle (Heavy Dead)

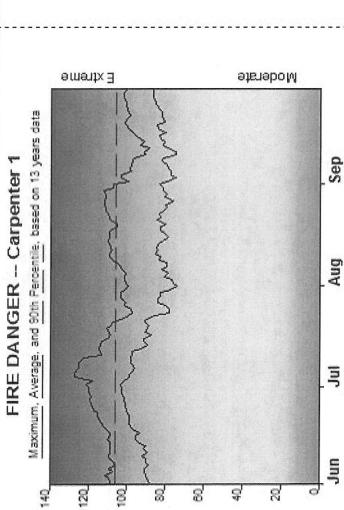
Sep

Aug

JE

FF+4.1 Beta 07/15/2013-18:41 (Nimidbd3ds1lbd]usersInytum]DesktopiCamentert)

Design by NWCG Fire Danger Working Team



FIRE BEHAVIOR FORECAST

FORECAST NUMBER: 15	TYPE OF FIRE: Wildfire

FIRE NAME: Carpenter 1 OPERATIONAL PERIOD: Day/Night 16 July 2013

DATE ISSUED: 15 July 2013 TIME ISSUED: 2000

UNIT: Humboldt Toiyabe National Forest SIGNED: Nick Ytwri, FBAN

INPUTS

WEATHER DISCUSSION: See attached Fire Weather Forecast.

FUELS CONDITIONS...... Fuel Moisture: One-hour fuel moisture can be expected to be about 6% at 0700. After 1000 through the end of the burning period that will drop to about 3% in shaded fuels, and 2% or less in fuels with full sun exposure. The 10-, 100-, and 1000- hour fuels are all near 4%.

Live Fuel Moisture: The live fuel moisture is around 50% for shrubs and around 75% for conifers.

OUTPUTS

FIRE BEHAVIOR

GENERAL: Low fire behavior can be expected over all of the fire area with some areas of smoldering and creeping. With daytime heating, conditions should be present for active fire behavior should anything escape containment lines or move outside areas that have not been worked. Internal islands of unburned fuels may burn out with daytime heating.

Day Shift:

Fuel Model	ROS (ch	Flame Leng	th (ft)	PIG	Spot_Dist	
	Head (Mid/Max)	Backing	Head(Mid/Max)	Backing		
SH7 Very High Load Dry Climate Shrub	45/61	3	15/17	4	87%	.46 mile
GS-2 Grass/Brush	40/172	2	7/14	2	87%	.13 mile

Fire behavior predictions are for the hottest and driest period of the day with mid-range and maximum winds.

Night Shift:

Fuel Model	ROS (ch/h	ır)	Flame Leng	th (ft)	PIG	Spot_Dist	
	Head (Mid/Max)	Max) Backing Head(Backing			
SH7 Very High Load Dry Climate Shrub	16/38	2	7/13	2	43-60%	.25 mile	
GS-2 Grass/Brush	35/85	2	5/10	2	36-50%	.1 mile	

SPECIFIC:

Day Shift: All divisions should expect continued low fire behavior. Continue to monitor those areas in upper Kyle Canyon in DIV T as snags continue to burn out in the goat rocks. Some single tree torching may be observed. In DIV Y, internal heat could lead to some creeping and smoldering in unburned islands.

Night Shift: The Kyle/Lovell Canyons and Harris drainage will continue to have a chance of gustier winds.

AIR OPERATIONS: Isolated thunderstorms could lead to gusty outflow winds that could hamper air operations.

SAFETY

COMPLACENCY

A feeling of contentment or self-satisfaction, especially when coupled with an unawareness of danger, trouble, or controversy.

Just Say No!

RAWS Talker: TX/RX 163.350- Angel Peak Code: 0024 Carpenter Cyn. Code:0022

Division Assignment List 3 Incident Name 4 One								Z. DIVISION		/Z	
Incident Name CARI	PENTER 1			4. Operational	al Period 07/16/13 Tuesday Day Shift 0600 - 2000						
5.				Operation	ons Personn						
Field Ops Chief	COLLINS	, ROD / OLS	SON, C		Division Su		visor	KORNRUMF	H, BILL /	BURT, BARRY (t)	
Planning Ops Chief	WASHA,	BRAD / MC	COY, J	W (t)	Air Attack Supervisor			HUTCHENS	HUTCHENS, ERIC		
Branch Director	-				Safety Offi	cer		BLOMS, RO	D / BISBY	/, ROBERT (t)	
6.				Resources A		No. of Contract	iod				
	/ D	D					Trans.	D. OKDT			
Strike Team/Task Force		1.7	ļ	Leader		ers.	Y/N	Drop Off PT./		Pick Up PT./Time	
E-220 ENG6 ASF 67		7/24		JTZ, CALEB	3 N		ICP / 060		ICP / 2000		
E-217 ENG6 TNF-MI	ESA 35	7/23	CAST	LE, BRADLEY		3	N	ICP / 060)0	ICP / 2000	
	7.9							CIRCLE STATE OF STATE			
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7. Control Operations											
Patrol, monitor, and mop 8. Special Instructions Coordinate with resource All Divisions identify reso Backhaul excess equipm	e advisors. ources availa nent and tras	able for Initi	tal Atta	ck.					-		
See Fire Suppressior 9.	ı Rehabilit	tation Plar					manı				
. Division/Group C Function Frequency - RX Frequency - TX Tone				System			hannel	System	Channel		
Command		REFER		TO	COMM			PLAN			
Tact. Div/Group											
_ogistics		4					+				
Air to Ground							+				
Prepared by (Resource U	nit Leader)		Approv	ved by (Planning S	Section Chief)			Date Prepared	Time Prepared		
/s/ Trish Callaghan (t) ICS 204				1/4/1			- 1	07/15/1	3	1900	

Divisio	n Assignme	1. Branch						2. Division/Group		
3. Incident Name	CARPENTER 1		4. Operational	Period 07/16/13	Tue	esday	Day Shift			
5.			Operati	ons Personne	Constitution in	ooday	Buy Onnic	0000 20	,00 (6.484)	
Field Operations Ch	ief COLLIN	S, ROD / OLSO					rSAWYER, BRAD			
Planning Operations						HUTCHENS, ERIC				
Branch Director		,		Safety Office	er	BLOMS, ROD / BISBY, ROBERT (t)				
6.		STUBLES OF	Resources A	Assigned this	Perio	od				
Strike Team/Task	Force/ Resource	Designator	Leader		n of 7		Drop Off PT	./Time	Pick	Up PT./Time
C-6 HC1 GROV	ELAND	7/18 LAE	NG, PATRICK		20	N	ICP / 06	300	LINE	SPIKE / 2000
			STATE OF THE STATE							
7. Control Operati Patrol and mop-up Utilize aircraft for s Cold trail only in D 8. Special Instruct Identify primary ar Coordinate with re Rehab / waterbar Fly Groveland from Sling gear from Pa	o division secur support. IV Echo. ions nd secondary N source advisor as needed with n Pahrump hel	/ledevac sites. rs. nin DIV Charlie. lispot to H20.	ures that pose th	nreats to con	ntrol I	lines.				
9.		Div	vision/Group Com	munications	Sumr	marv				
				System		-	nannel	System		Channel
Command				COMMO		F	LAN			THE HE WEST TO BEEN
Tactical Div/Group										No. of the last of
ogistics										
Air to Ground										
Prepared by (Resour		Appr	oved by (Planning S	ection Chief)			Date Prepare 07/15/		Time Pr	repared 1900
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Division As	1. Branch				2. Division/Group	Υ					
Incident Name CARF	PENTER 1		4. Operational	Period 07/16	/13	Tuesday	y Day Shift 0600 - 20	00			
5.			Operation	ons Perso	nnel						
Field Operations Chief	COLLINS, ROD / OL	SON, C	HAD (t)	Division/0	Group S	uperviso	r GERHARDSON, PH	IL / INGRAM, MARK (t)			
Planning Operations Chief	WASHA, BRAD / MC	COY, J	W (t)	Air Attac	k Supe	ervisor	HUTCHENS, ERIC				
Branch Director				Safety Officer BLOMS, ROD / BISBY, ROBERT (t)							
6.		Resources Assigned this Period									
Strike Team/Task Force	Resource Designator	Leader			Num of Pers.	Trans. Y/N	Drop Off PT./Time	Pick Up PT./Time			
C-52 HC1 FLAGSTAI	F 7/24	KUCH	HE, BILL		20	N	ICP / 0600	Line Spike / 2000			
C-42 HC2IA VEGAS	VALLEY 7/24	ELLIS	SON, ERIC		19	N	ICP / 0600	Line Spike / 2000			
E-4 ENG3 - GARCIA (A	ANF 112, ANF 19,	GARCIA, HERMAN			26	N	Torino Spike / 0600	Torino Spike / 2000			
ANF 25, ANF 32,		RANE	EY, ROBERT (t	:)							
E-225 AMBU A.M.R.	2 7/23	RYTE	EL, JOE		2	N	Torino Spike / 0600	Torino Spike / 2000			
O-85 TFLD	7/19		MAN, TODD		1	N	Torino Spike / 0600	Torino Spike / 2000			
O-164 TFLD	7/21		ON, TODD (t)		1	N	Torino Spike / 0600	Torino Spike / 2000			
0-92 SOFR	7/20		OR, DOUG			N	Torino Spike / 0600	ICP / 2000			
						N	Torino Spike / 0600	ICP / 2000			
0-75 EMTF 7/21 STEVENSON, JO 0-197 EMTF 7/21 GOODALL, HAYE					1	N	Torino Spike / 0600	Torino Spike / 2000			
O-200 EMTF	7/20		AW, BILL		1	N	Torino Spike / 0600	Torino Spike / 2000			
O-6.3 EMT	7/17	JOHNSON, POLLY			1	N	Parmp Camp / 0600	Torino Spike / 2000			
O-240 READ	7/21	BRICI	KEY, JENNIFE	R	1	N	ICP / 0600	ICP / 2000			
	10.00						***				
			d de la composition della comp								
7. Control Operations				<u>_</u>	1						
Patrol and mop-up division	n securing heat signa	tures th	at pose threats t	o control	lines.						
8. Special Instructions	TOLK AND THE RESERVE TO THE RESERVE										
Coordinate with resource	s advisors.										
Backhaul trash. All Divisions identify reso	urces available for Init	ial Attac	rk.								
Lower road will be open to	o residents.										
Fly Flagstaff and Vegas \ SOFR Savor report to ICF	/alley from Kyle dipsite	e to H 1	20								
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See Fire Suppression	Rehabilitation Pla	n and	implement as	appropr	iate.						
9.		Divis	sion/Group Com	municatio	ns Sun						
Function Frequency - RX Frequency - TX Tone			Syst		_	Channel System PLAN	n Channel				
Command				COI	AIIAI		FLAN				
	ctical Div/Group										
Logistics Air to Cround											
Air to Ground	sit Leader\	Anne	ved by (Planning S	Section Ch	ief)		Date Prepared	Time Prepared			
Prepared by (Resource Ur /s/ Trish Callaghan (t)	iit Leauer)	~hbio/	ved by (Flathing S	Jection Off	101/		07/15/13	1900			
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Division	on Assignm	1. Branch				2. Divi	2. Division/Group				
3. Incident Name	CARPENTER			4. Operational		-		D 01:	fi 0000 0	000	
5.	CARPENIER			Operati	07/16/13 ions Personi	The state of the s	uesday	Day Shi	ft 0600 - 2	000	
Field Operations C	Chief COLLIN	IS, ROD / C	LSON				Superviso	r HAYWAF	RD CHAD /	BRIAN	IT, PETE (t)
Planning Operatio					Air Attack				NS, ERIC		,. = . = (9
Branch Director	WAGI I	A, DIVAD 7 0	V IVIO	301 (t)	Safety Offi			BLOMS, ROD / BISBY, ROBERT (t)			
6.				Resources A			iod	BEOWIO,	TOD / DI	301,1	COBERT (t)
	k Force/ Resource	Designator	Leader			um of	Trans.	Drop Off	PT /Time	Pir	ck Up PT./Time
C-30 HCI2 ND		7/20	JOHN	HNANSEN, AINAR 26 N				ICP /			kes WC / 2000
C-31 HCI2 ND		7/21	3	YO, RAUAL	**	3	N	ICP /			kes WC / 2000
0-01 11012 110	TO LANCO # 2	7721	1	10,100AL 3 14			101 7		0 20		
CHIP NDF											
CHIP HTF	100 March 100 Ma	***		· · · · · · · · · · · · · · · · · · ·					US - 61 - 60 - 2		
O-153 SOF2		7/20	CHUF	RCH, CHRIS		1	N	Kyle Spik	ce / 0600	Kyle	e Spike / 2000
O-198 EMTA		7/21		MAN, TRENT		1	N	Kyle Spik			e Spike / 2000
O-49 EMPP		7/20	KIRK,	JONATHAN		1	N	Kyle Spik	te / 0600		ICP / 2000
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7. Control Opera	ations										S-NU
Cantinua ahinnin			ı linaa	within Cathods	rol						
Continue chippir	ng operation on	contingenc	y iines	within Catheor	rai.						
74											
											100000
Special Instru All Divisions ider		available for	· Initial	Attack							
All Divisions idei	illy resources i	available for	miliai	Attaon.							
See Fire Suppre	ession Rehabi	litation Pla	n and	implement as	appropria	ate.					
9.			Divi	sion/Group Com	nmunication	s Sur	nmary				
Function	Frequency - RX Frequency - TX Tone		Syste			hannel	Syster	n	Channel		
Command		REFER TO C		COM	VIO	F	PLAN				
Tactical Div/Group					-		-				
Logistics Air to Ground	<u> </u>				1						
Air to Ground Prepared by (Reso	nurce Unit Leader		Appro	ved by (Planning	Section Chief	f)		Date Prepa	ared	Time	Prepared
/s/ Trish Callaghan			~hhi0	vou by (Fiailing	5	.,			5/13		1900
/s/ Trish Callaghan (t) ICS 204				Fir			Page 1 of 1 ICS 204 Forms				

	signment List							U		
Incident Name CARPE	4. Operational F	Period 07/16/	13	Tuesday	Day Shift 0600 - 20	000				
5.			Operatio	ons Persor	nnel					
Field Operations Chief	COLLINS, ROD / OLS	SON, CHA	AD (t)	Division/G	roup S	upervisor	JACKSON, GREG /	GOMEZ, ROB (t)		
Planning Operations Chief	WASHA, BRAD / JW	MCCOY	(t)	Air Attack	< Supe	ervisor	HUTCHENS, ERIC	HUTCHENS, ERIC		
Branch Director				Safety Of	fficer		BLOMS, ROD / BI	SBY, ROBERT (t)		
6.			Resources A	ssigned th	is Per	iod				
Strike Team/Task Force/ F	Resource Designator		Leader		lum of		Drop Off PT./Time	Pick Up PT./Time		
C-49 HC2IA NAVAJO		PESHL	AKAI, LEONA		Pers. 20	Y/N N	Kyle Spike / 0600	ICP / 2000		
C-19 HC2IA SRV#9	7/16		ONIFACIO	110	20	N	Kyle Spike / 0600	Kyle Spike / 2000		
C-50 HC2IA ANGORA			ERG, MARTI	IN	20	N	Kyle Spike / 0600	Kyle Spike / 2000		
0-00 HOZIA ANGONA	TILAN 1125	GOLDB	LINO, IVIAINTI		20		Nyle Spike / 0000	Ryle Spike / 2000		
E-149 ENG3 LAKE ME	EREDITH 7/22	SAMBERSON, ASHLEY 5 N			N	Kyle Spike / 0600	Kyle Spike / 2000			
E-151 ENG4 LAS CRU		SELBY,			4	N	Kyle Spike / 0600	Kyle Spike / 2000		
E-150 ENG4 ROSWEI			R, TROY		5	N	Kyle Spike / 0600	Kyle Spike / 2000		
E-157 ENG4 ASAP	7/22		ON, MATT		4	N	Kyle Spike / 0600	Kyle Spike / 2000		
						Kyle Spike / 2000				
E-224 AMBŲ - A.M.R. 1					Kyle Spike / 2000					
L 2247 (WIDO 7 C.W.T. 1	Tyles				Tryle Opike / 0000	Ryle Opike / 2000				
O-242 TFLD	7/22	MATHE	SON, CLAY		1	N	Kyle Spike / 0600	Kyle Spike / 2000		
O-241 TFLD (t)				1	N	Kyle Spike / 0600	Kyle Spike / 2000			
O-149 FOBS	t) 7/22 BIGLER, KYLE 7/21 RICHWINE, BEAU				1	N	Kyle Spike / 0600	Kyle Spike / 2000		
O-148 FOBS	7/21	OLDS, E			1	N	Kyle Spike / 0600	Kyle Spike / 2000		
O-224 SOF2	7/21	CASEY,			1	N	ICP / 0600	ICP / 2000		
O-202 EMTF	7/21		, JUSTIN		1	N	Kyle Spike / 0600	Kyle Spike / 2000		
O-74 EMPF	7/21		, JOSHUA		1	N	Kyle Spike / 0600	ICP / 1200		
O-50 EMPF	7/19		R, BRETT L		1	N	Kyle Spike / 0600	ICP / 1200		
O-00 EIVII I	7710	OLIME	V, DIVETTE			- 14	Ttyle Opike / 0000	101 / 1200		
7. Control Operations Patrol, mop-up, and constru 8. Special Instructions All Divisions identify resources See Fire Suppression F	ces available for Initia	al Attack.			1-12-C-Mg 2000	access.				
9.			n/Group Comn			nmary				
Function Frequen			Tone	Syste			nannel System	m Channel		
Command	REFER		то	COM	VIO	P	LAN			
Tactical Div/Group										
Logistics										
Air to Ground	Leader 1		h(D!: 0	antica Obi	•		Data Proposal	Time Draward		
Prepared by (Resource Unit	Leader)	Approved	by (Planning So	ection Chie	11)		Date Prepared 07/15/13	Time Prepared 1900		
ICS 204			Fina	<i>J</i> al		i	Page			

1. Branch

2. Division/Group

	n Assignme	1. Branch			9 (2011 2 - 1078	2. Division/Gro	2. Division/Group				
Incident Name (CARPENTER 1	ſ	4. Operational	Period 07/16/13	Tu	iesday	Day Shift 0600	- 2000			
5.			Operati	ons Personn							
Field Operations Chi	ef COLLINS	S, ROD / OLS	ON, CHAD (t)	Division/Group Supervisor KNOX, JESSE							
Planning Operations	Chief WASHA	, BRAD / JW I	MCCOY (t)	Air Attack S	Super	visor	or HUTCHENS, ERIC				
Branch Director		***		Safety Officer BLOMS, ROD / BISBY, ROB					OBERT (t)		
6.			Resources /	Assigned this	s Peri	STATE OF THE STATE					
Strike Team/Task	Force/ Resource	Designator	Leader	Nu	um of	Trans.	Drop Off PT./Time	Pick	Up PT./Time		
					ers.	Y/N N	ICP / 0600		CP / 2000		
E-195 ENG4 BU			JSCHER, NICOLE		4	N	ICP / 0600		CP / 2000		
E-158 ENG4 AB	D 1441	7/23 PI	ETERMAN, FORR	(EST	4	IN	ICP / 0600		JP / 2000		
O-264 TFLD (t)		7/24 TO	DERPE, SETH		1	N	ICP / 0600	10	CP / 2000		
	700						100				
O-224 SOF2		7/21 C	ASEY, BILL		1	N	ICP / 0600	10	CP / 2000		
						_					

				-	-		128				
11-11-11-11-11-11-11-11-11-11-11-11-11-					-		110000000		***************************************		
					-						
	A						AM (40)				
7. Control Operati Maintain structure Ensure 100% mop Patrol and monito	protection for o-up 300 feet in	n for any threa	it to developments	S .							
8. Special Instruct All DIVS identify re Coordinate rehab Backhaul excess See Fire Suppres	esources availa with READ. equipment and	l trash.		appropria	te.						
9.		Division/Group Com	munications	Sum	nmary						
Function	Function Frequency - RX Frequency - TX Tone		X Tone	Syster	n	С		ystem	Channel		
Command				COMM	10	F	PLAN				
Tactical Div/Group											
Logistics						-			2.7		
Air to Ground	11 61			Caption Object	2/		Date Prepared	Timer	Prepared		
Prepared by (Resou Cindy Schaefer (t)		A	pproved by (Planning	MA Chief)		07/15/13		1900		
ICS 204 Fin							P	Page 1 of 1	ICS 204 Forms		

Division Assignme						STF	RUCT	URE / IA		
Incident Name CARPENTER 1		4.	Operational I	Period 07/16/1	3 Tı	uesday	Day Shift 060	0 - 200	0	
5.			Operation	ons Perso						
Field Operations Chief COLLINS	s, ROD / Ol	SON, CH	AD (t)	Division	Group S	Supervis	or BYINGTON, F	RUSSEL	_L	
Planning Operations Chief WASHA,	BRAD / JV	V MCCOY	(t)	Air Attac	k Super	visor	HUTCHENS, ERIC			
Branch Director		- 47 0.0 04 ROW - WILLS AND G		Safety C	fficer		BLOMS, ROD	BLOMS, ROD / BISBY, ROBERT (t)		
6.		R	esources A	ssigned	this Per	iod				
Strike Team/Task Force/ Resource	Designator	Leader Num of Trans. Pers. Y/N					Drop Off PT./Tin	ne	Pick Up PT./Time	
E-194 ENG4 BLAZE RUNNERS 1	16 7/23	NITZEL, S	AGE		3	N	Kyle Spike / 06	300	Kyle Spike / 2000	
E-211 ENG6 CRIDDLE 60	7/24	CRIDDLE	PAUL		3	N	Kyle Spike / 06	300	Kyle Spike / 2000	
E-39 ENG6 CB FIRE 39	7/19	BOWER, I	BRETT		3	N	Kyle Spike / 06	300	Kyle Spike / 2000	
E-173 ENG6 BRIAN HEAD 76	GOLDHIR	SCH, BOE	3	2	N	Kyle Spike / 06	300	Kyle Spike / 2000		
E-47 ENG6 UTAH FIRE 603	7/19	SPRAYCA	R, KRIST	A .	3	N	Kyle Spike / 06	300	Kyle Spike / 2000	
E-213 ENG6 ULTIMATE 3	7/24	WALQUIE	, JASON		3	N	Kyle Spike / 06	300	Kyle Spike / 2000	
E-219 ENG6 ASF 663	7/24	HILL, TIM			4	N	Kyle Spike / 06	300	Kyle Spike / 2000	
E-24 ENG3 3 POINTS MODUL	ADER, CH	IRIS		3	N	ICP / 0600		ICP / 2000		
E-34 ENG6 UTAH FIRE 719	PAGANO,	SHANE		3	N	Kyle Spike / 06	300	Kyle Spike / 2000		

E-210 WTT1 LYNX	SULLIVAN		2	N	Kyle Spike / 06	300	Kyle Spike / 2000			
O-131 STEN	BRIDGEN	, RYAN		1	N	Kyle Spike / 06	Kyle Spike / 0600 Kyle Spike / 2000			
O-178 STEN (t)	7/20	WRIGHT,	CHRIS		1	N	Kyle Spike / 06	300	Kyle Spike / 2000	
O-83 TFLD	7/19	KRENKEL	, JERROD)	1	N	Kyle Spike / 06	300	Kyle Spike / 2000	
O-102.58 STPS	7/19	BUNN, BR	RIAN		1	N	ICP / 0600		ICP / 2000	
O-84 STEN	7/20	LINDSTRA	AND, CUR	Т	1	N	ICP / 0600		ICP / 2000	
O-122 STEN (t)	7/20	MOLITOR	, BEN		1	N	ICP / 0600		ICP / 2000	
7. Control Operation Develop structure protection plar Provide IA response per Initial A Ensure 100% mop-up 300' in for	ttack plan.						rest (HTF).			
 Special Instructions Assist DIVS in all Branches as r See Fire Suppression Rehabili 			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		riate.					
9.			Group Com	municatio Sys					和1年6日 日本教教教育(2)	
Function Frequency - RX								System	Channel	
Command	REFER	1	то соммо				PLAN			
Tactical Div/Group										
Logistics						-				
Air to Ground		A	· (Dis' C	Pagina Ci	inf		Data Proposad		Γime Prepared	
Prepared by (Resource Unit Leader) Cindy Schafer (t)		Approved by	y (Planning S	ection Ch	iei)		Date Prepared 07/15/13	'	1900	
			Fin	l				Page 1	of 1 ICS 204 Forms	
ICS 204			FIN	ıdı				9-		

1. Branch

2. Division/Group

Division As	ssignme	nt List		1. Branch	2011				ision/Group	HAI	NDLING
Incident Name CARI	PENTER 1			Operational	Period 07/16/1	3	Tuesday	Day Shi	ft 0600 - 200	00	
5.				Operation	ons Personr	nel					
Field Operations Chief	COLLINS,	ROD / OLS	SON, C	HAD (t)	Division/Gro	oup S	upervisor	DERRICI	K, DAN		
Planning Operations Chief	WASHA, I	BRAD / JW	MCCO	Y (t)	Air Attack	Supe	ervisor	HUTCHE	NS, ERIC		
Branch Director			0		Safety Off	icer		BLOMS,	ROD / BIS	SBY, F	ROBERT (t)
6.				Resources A	Assigned this	s Pei	riod				
Strike Team/Task Force	/ Resource D	Designator		Leader			Trans.	Drop Off	PT./Time	Pi	ck Up PT./Time
E-69 WTT2 WOOD'S T		7/24	WEND	T, STEPHEN	P	Pers.	Y/N N	Kyle Spil	ke / 0600		le Spike / 2000
E-70 WTT2 WILD MTN		7/20		/N, NEAL		2	N	Kyle Spil		100	le Spike / 2000
E-129 WTS2 WD FIRE		7/28	1	D, MICK		2	N	Kyle Spil			le Spike / 2000
E-130 WTS2 STEAMB	ALL CONTRACTOR	7/21		ILLAN, KENNY		1	N	Kyle Spil		Mary Company (CA)	le Spike / 2000
E-167 WTT2 INYO 31		7/23	harbat-supplement	N, KYLE		2	N	Kyle Spil		10.	le Spike / 2000
E-165 WTT2 APPLE V	ALLEY 3690			GOOD, JAMIE		2	N	Kyle Spil			le Spike / 2000
E-2.6 WTS2 CCFD 6				, , , , , , , , , , , , , , , , , , , ,		2	N	Kyle Helis			Helispot / 2000
7. Control Operation Support air operations w	ithin Kyle Ci	anyon. Coo	prdinate	with DIVS T, U	, W and IA	Struc	cture Gro	oup for addi	itional water	handli	ng needs.
Special Instructions See Fire Suppressior	n Rehabilit	ation Plai	n and i	mplement as	appropria	ite.					
9.				sion/Group Com				haur-1	01		Chanal
Function Frequ Command	ency - RX	Frequency REFEF		Tone TO	Syster			hannel PLAN	Systen	1	Channel
Tactical Div/Group			1.5				-				
Logistics	-										
Air to Ground				7							
Prepared by (Resource U	nit Leader)		Approv	ed by (Planning S	L Section Chief)		Date Prepa	ared	Time	Prepared
Cindy Schaefer (t)				M	1	25			15/13		1900

Divisio	on Assignme	ent List	1. Branch				2. D	ivision/Group	N/X	
3. Incident Name			4. Operationa			1				
	CARPENTER	1		07/16/1		uesday	Day S	hift 0600 - 2	000	
5.				tions Perso						
Field Operations Ch		S, ROD / OLSON						G, DAVE / G	INDER,	MATT (t)
	ns Chief WASHA	, BRAD / JW MC	COY (t)	Air Attac		rvisor	**************************************	IENS, ERIC		
Branch Director				Safety O	fficer		BLOM	S, ROD / BIS	SBY, RO	DBERT (t)
6.			Resources							
Strike Team/Task	Force/ Resource	Designator	Leader		Num of Pers.	Trans. Y/N	Drop Of	ff PT./Time	Pick	Up PT./Time

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							4111111111			
									-	
			110000000000000000000000000000000000000							
			1900-1900-1900-1900-1900-1900-1900-1900							
7. Control Operat Monitor by air.	tion	9								
8. Special Instruc		tation Discount	:		:-4-					
See Fire Suppre	SSION RENADIN									
9.			sion/Group Con							01
Function Command	Frequency - RX	Frequency - TX REFER	Tone TO	Syst			hannel PLAN	Systen	n	Channel
Tactical Div/Group	399	NEFER	10	CON	IIVIO	<u> </u>	LAN			
				-		-				
Logistics Ainto Cround				-		-				
Air to Ground Prepared by (Resou	uroo lipiti a-d-a		ved by (Planning	Section Ch	iof)		Date Pre	nared	Time P	repared
Cindy Schafer (t)	urce Offic Leader)	Appro	ved by Fidiliting	•				/15/13	I IIIIe F	1900

4	Divisio	n Assignme	nt List		1. Branch				2. Division/Gro	Niaht	
Operations Chief Group Supervisor Group Grou	3. Incident Name				4. Operational		3 Tu	esday	Night Shift 1800		
Coperations Chief	5.				Operati						
Air Attack Supervisor AUTCHENS, ERIC Branch Director Branch Director Branch Director BLOMS, ROJ BISBY, ROBERT G. Resources Assigned this Period			- w 1860, 600, 600	, ,	· · · · · · · · · · · · · · · · · · ·		A line was being a line	or	MEL LOVO / KE	ERRI GILI	ILAND (t)
Safety Officer BLOMS, ROD / BISBY, ROBERT	Operations Chief					Air Attac	k Super	rvisor	HUTCHENS, ER	IC	
Strike Team/Task Force/ Resource Designator Strike Team/Task Force/ Resource Designator Leader Num off Trains Drop Off PT./Time Pick Up PT./ C-87 STEN 7/19 COFFMAN, JEFF 1 N ICP / 1800 ICP / 080 C-120 STEN (t) 7/19 ALLENDORF, KURT 1 N ICP / 1800 ICP / 080 C-120 STEN (t) 7/19 ALLENDORF, KURT 1 N ICP / 1800 ICP / 080 E-37 ENG6 AZ-PST 7/19 LARNED, LYNN 3 N ICP / 1800 ICP / 080 E-36 ENG6 NM-CIF 626 7/19 ERIACHO, DUWAYNE 3 N ICP / 1800 ICP / 080 E-36 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-36 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-37 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-37 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-37 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-37 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-38 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-39 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 080 E-39 ENG6 ID-CTF 671 7/19 ICP / 1800 ICP / 080 E-39 ENG6 ID-CTF 671 7/19 ICP / 1800 ICP / 080 E-39 ENG6 ID						Safety C	fficer		BLOMS, ROD /	BISBY, F	OBERT (t)
Strike Team/Task Force/ Resource Designator Leader Num of Trans Pers Tyn Drop Off PT./Time Pick Up PT./					Resources	Assigned	this Per	riod			
O-87 STEN 7/19 COFFMAN, JEFF 1 N ICP / 1800 ICP / 081 O-120 STEN (t) 7/19 ALLENDORF, KURT 1 N ICP / 1800 ICP / 081 E-37 ENG6 AZ-PST 7/19 LARNED, LYNN 3 N ICP / 1800 ICP / 081 E-36 ENG6 NM-CIF 626 7/19 ERIACHO, DUWAYNE 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-47 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-48 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-49 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-41 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-42 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-43 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-45 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-45 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-45 ENG6 ID-CTF 671 7/19 ICP / 081 E-45 ENG6 ID-CTF 671 7/19 ICP / 081 E-45 ENG6 ID-CTF 671 7/19 ICP / 081 E-45		Force/ Resource [Designator				Num of	Trans.	Drop Off PT./Time	Pic	ck Up PT./Time
O-120 STEN (t) 7/19 ALLENDORF, KURT 1 N ICP / 1800 ICP / 081 E-37 ENG6 AZ-PST 7/19 LARNED, LYNN 3 N ICP / 1800 ICP / 081 E-38 ENG6 NM-CIF 626 7/19 ERIACHO, DUWAYNE 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-45 ENG6 NM-CIF 626 7/19 ERIACHO, DUWAYNE 3 N ICP / 1800 ICP / 081 E-46 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-47 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-48 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-48 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-49 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 ERIACHO, DUWAYNE 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E-40 ENG6 ID-CTF 671				COFF	MAN JEFF				ICP / 1800		ICP / 0800
E-37 ENG6 AZ-PST 7/19 LARNED, LYNN 3 N ICP / 1800 ICP / 08 E-36 ENG6 NM-CIF 626 7/19 FRIACHO, DUWAYNE 3 N ICP / 1800 ICP / 08 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 08 E-44 ENG6 ID-CTF 671 7/19 E-44 ENG6 ID-CTF 671 7/19 E-44 ENG6 ID						Т	1				ICP / 0800
E-36 ENG6 NM-CIF 626 7/19 ERIACHO, DUWAYNE 3 N ICP / 1800 ICP / 08 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 08 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 08 FITCH, MATHEW 3 N ICP / 1800 FITCH, MATHEW 3	0-120 01214 (1)		7710	,	MBON, NON						
E-36 ENG6 NM-CIF 626 7/19 ERIACHO, DUWAYNE 3 N ICP / 1800 ICP / 08 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 08 E-44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 08 FITCH, MATHEW 3 N ICP / 1800 FITCH, MATHEW 3	F-37 FNG6 A7-F	PST	7/19	LARN	IED. LYNN		3	N	ICP / 1800		ICP / 0800
E44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 E44 ENG6 ID-CTF 671 7/19 FITCH, MATHEW 3 N ICP / 1800 ICP / 081 FITCH, MATHEW 3 N ICP / 1800 ICP / 0	value develope de l'established de les sur se		019% No. 13			NF.					ICP / 0800
7. Control Operations Patrol and monitor developments in Kyle Canyon, Harris Ranch, Prospect Ranch, Trout, Cold Springs, Torino Ranch, and Rocks Canyon NRA. 8. Special Instructions Coordinate with the Day Operational resources at shift change. Be prepared to assist with any Initial Attack. 9. Division/Group Communications Summary Function Frequency - RX Frequency - TX Tone System Channel System Channel Command Refer To Commo Plan Tactical Div/Group Logistics And to Ground Prepared by (Resource Unit Leader) Approved by (Planning Spctjon Chief) Date Prepared Time Prepared Spction Chiefy Date Prepared Time Prepared Spction Chiefy Time Prepared Time Prepared Time Prepared Time Prepared Spction Chiefy Time Prepared Time Time Prepared Time Time Prepared Time Time Time Time Time Time Time Time				100000000000000000000000000000000000000							ICP / 0800
Function Frequency - RX Frequency - TX Tone System Channel System Channel Command Refer To Commo Plan Tactical Div/Group Logistics Air to Ground Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Prepared Time Prepared	Patrol and monito	r developments	s in Kyle C	anyon	Harris Ranch	, Prospec	ct Rand	ch, Trou	ıt, Cold Springs, T	orino Rar	nch, and Red
Tactical Div/Group Logistics Air to Ground Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Prepared Time Prepared	Coordinate with the Be prepared to as 9. Function	ne Day Operationsist with any In	nitial Attack	Div	ision/Group Con Tone	Sy	stem			ystem	Channel
Logistics Air to Ground Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Prepared Time Prepared	Command		Refe	r	То	Col	mmo		rian		
Air to Ground Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Prepared Time Prepared	Control of the state of the state of										
Prepared by (Resource Unit Leader) Approved by (Planning Section Chief) Date Prepared Time Prepared	Logistics										
Prepared by (Nessure Stiff Education)										T	D I
/S/ Trish Callaghan ////// U//10/13 1900	H	rce Unit Leader)		Appro	ved by (Planning	Section C	nief)		1 8	Time	
	/S/ Trish Callaghan									2000 1 55	

Divisio	n Assignme	ent List		1. Branch				2. DIV	sion/Group	BAEF	3
Incident Name	CARPENTER	1		4. Operational	Period 07/16/	13	Tuesday	Day Shi	ft 0600 - 20		
5.				Operati	ions Person	nel					
Field Ops Chief		The second secon		· · · · · · · · · · · · · · · · · · ·	Group Su	pervis	sor	HARDY,	TERRY		
Planning Ops Chie	ef			A STATE OF THE STA	Air Attack	Supe	ervisor				
Branch Director					Safety Of	ficer					
6.				Resources A			riod				
Strike Team/Task	Force/ Resource	Designator		Leader	N		Trans. Y/N	Drop Off	PT./Time	Pic	ck Up PT./Time
BAES			МОС	RE, MARY		1		ICP /	0600		ICP / 2000
BAES				LEY, TIM		1		ICP /	0600		ICP / 2000
BAES				ERSON, BRIAN	N	1		ICP /	0600	-	ICP / 2000
BAES	***************************************			D, WILL		1		ICP /			ICP / 2000
7. Control Operatio Recon flight for 3 B Recon from road, F 8. Special Instructio Check-in with DIVS	AER team mem Harris Springs an	nd Kyle CAny	yon.	i.							
9.			Divi	ision/Group Com	nmunication	s Sun	nmary				
Function	Frequency - RX	Frequency	- TX	Tone	Syste	m	С	hannel	Syste	m	Channel
Command		REFER	3	ТО	COM	MO	l l	PLAN			
Tact. Div/Group											
Logistics				Б							
Air to Ground											
Prepared by (Resou /s/ Trish Callaghan (t)	urce Unit Leader)		Appro	oved by (Planning S	Section Chie	f)		Date Prepa 07/1	red 5/13	Time	Prepared 2000

AIR OPERATIONS SUMMARY 220	Prepared By: Keith Talley	Prepared Date: 07/15/2013	/15/2013	Prepared Time: 2000 hrs	2000 hrs
1 INCIDENT NAME: CABDENTED 4	2. OPERATIONAL PERIOD DATE:	:: START TIME:	END TIME:	SUNRISE:	SUNSET:
INCIDENT NAME: CAIN LINIEN	07/16/2013	0200	2030	0535	1958

High Density Altitudes!! Special care needed to ensure load calculations are PLACE ALL ORDERS TO SUPPLY HELITACK WILL LOAD ALL NETS!!! GPS settings: hddd°mm.mmm' with WGS 84 selected as the map datum. 3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.). accurate. Ensure Bucket Capacity - Is current w/Load Aircraft Managers document Wilderness intrusion SEE & AVOID

3/2512 - 12NM (132.275)4. READY ALERT AIRCRAFT: MEDEVAC: 5KA 5. INITIAL ATTACK: AIRCRAFT: 8PT Crew + Gear

Longitude: 115°39'28"W) 12,000 MSL (Latitude: 36°12'12"N, 6. TFR:

	-					
7.PERSONNEL	NAME	PHONE #	8. FREQUENCIES	AM	FM	9. FIXED-WING Avail/ Type/ Make-Model/ N#/ Base
AOBD	Keith Talley	208-756-7205	Fixed Wing Victor	132.275 [A-49]		AIRTANKERS: Order thru Dispatch / Check Retardant Avoidance Map / Wilderness - Waterways
ASGS	Bob Butler	702-241-0799	Rotor Victor	119.075 [A-35]		LEAD PLANES: Order thru Dispatch.
ASGS	Myles Hancock	541-786-1357				
ASGS (T)	Paul Borcherding	541-377-5200	Primary Air/Ground	n	166.9375	Air Attack N31WD—AC-690
ATGS	Eric Hutchens	208-329-0358	Air/Ground 2		166.8500	LAS VEGAS HELIBASE (VGT) 702-308-9596
ATGS (T)	Chris Vero	307-413-2035	DECK		163.100	
HEB1	Audrey Huse	435-592-1112	N. Las Vegas Tower	125.7		
HEB1 (T)	Boots Davenport	209-404-5912	Air Guard		168.625 (110.9)	AVIATION DISPATCH: 702-515-5300

		I	I
REMARKS	Cory Dolberry208- 630-4124	Beau Dobberstein 406-370-3374	Blaine Coyle 209-768-0073
START	0800	0800	0800
AVAIL	0020	0020	0020
BASE	N Vegas VGT rotation	N Vegas VGT	N Vegas VGT 16th
MAKE/ MODEL	B212HP	Bell-210	212HP
ΤΥ	2	2	2
FAA N# TY	5KA [A-14]	210 MA A-87	H-517 A-86
REMARKS	Armando Lobo 951-315-5858	Mike Wallace 760-616-0013	Rob Heavirland 218-343-7995
AVAIL START	0800	0800	0800
AVAIL	0020	0200	0200
BASE	N Vegas VGT	N Vegas VGT rotation	Pahrump rotation
MAKE/ MODEL	S-64	AS350-B2	AS350B-3
≽	-	ო	ო
FAA N#	HT-715 [A-23]	8PT (A)-28)	7MB [A-6]

10. TASK/ MISSION/ A	SSIGNMEN	10. TASK/ MISSION/ ASSIGNMENT (Type/ function includes: Air Tactical, Retardant, Recon, Personnel Transport, Bucket Operations, SAR, etc.)	cet Operations, SA	R, etc.)	
TYPE/FUNCTION	PRIORITY	NAME OF PERSONNEL OR CARGO (If applicable) or instructions for tactical aircraft	MISSION	FLY FROM	FLY TO
Recon	က	BLM District Manager + FMO	0830	Vegas Helibase	Vegas Helibase
Comm. Tech	2	Radio Work 1 PAX	0060	Vegas Helibase	Mt. Charlston &return
Crew + Gear	1.1	Groveland HC1	1000	Pahrump	H-20
Crew + Gear	1.2	Flagstaff HC1	0060	Kyle Spike HS	H-120
Crew + Gear	1.3	Vegas Valley HC2 IA	940	Kyle Spike HS	H-120
Recon	4	0SC + 2	1030	Vegas Helibase	Vegas Helibase
Recon	2	BEAR Team Recon entire fire	1130	Kyle Spike HS	Fire
Medevac Transport to Ground Ambulance		Red Rock Charleston Overlook Medevac HS 37' 7 2.96 X 115' 26 39.35 Helicopter transport to Ground transport.			
Aerial Ignition Helicopter		8PT will conduct Aerial Ignition Helicopter operations as requested.			
Helispots and Dipsites		Will be approved by Vegas Helibase			
Hoist Helicopter Medevac		Medical unit will order through Las Vegas Interagency Dispatch Center (LVICC).			
Initial Attack		Support Local IA. Ensure that local Frequencies are programmed into radios. IA Helicopter is H-517.			
Helibase Com. Trailer E-179		North Las Vegas Airport. East Ramp for access call 702-398-9596			

APPROVED BY: KEITH TALLEY

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	CINDENT PADIO	CICAGI	incident Name				Date/Iime Prepared	pared		Operation	Operational Period Date/Time	
	COMMUNIC	COMMUNICATIONS PLAN	Carpenter 1 Fire	e			7/15/13			7/16 (7/16 0600-2200 & Night Shift	
년 #	h Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	Tx Tone/NAC	Mode A, D or M	Remarks	T
_	COMMAND	COMMAND 1	ALL DIVISONS	166.6125		136.5	168.4000		136.5	<	CMD NET ON CHARLESTON	
7	COMMAND	COMMAND 2	ALL DIVISONS	170.6875		136.5	166.5750		136.5	<	CMD NET ON POTOSI	T
က	COMMAND	COMMAND 3	ALL DIVISONS	166.3125		136.5	172.4750		136.5	<	CMD NET ON ANGEL	T
4	TACTICAL	TAC 1	DIV V	168.0500		136.5	168.0500		136.5	<		
Ŋ	TACTICAL	TAC 2	H2O Group	168.2000		136.5	168.2000		136.5	4	,	T
•	TACTICAL	TAC 3	DIV T &DIV A/Z	168.6000		136.5	168.6000		136.5	4		_
^	TACTICAL	TAC 4	DIV U& DIV E/C	168.7000		136.5	168.7000		136.5	<		T
∞	TACTICAL	TAC 5	DIV W	166.7250		136.5	166.7250		136.5	<		1
0	TACTICAL	TAC 6	DIV Y	166.7750		136.5	166.7750		136.5	<		T
2	10 TACTICAL	TAC 7	IA/Structure	168.2500		136.5	168.2500		136.5	<		1
7	11 TACTICAL	TAC 8	DIV X	169.1500		136.5	169.1500		136.5	<		
12	FOREST RPTR	CHARLESTON	CHARLESTON	169.8750			170.4750		156.7	<	FOREST NET	
13	BLM RPTR	POTOSI	POTOSI	169.4000			168.5250		203.5	<	BLM NET	Т
14	Air to Ground	A/G 1	PRIMARY	166.9375			166.9375			4	AIR TO GROUND 1	1
15	AIR TO GROUND	A/G 2	SECONDARY	166.8500			166.8500			4	AIR TO GROUND 2	T
16	Air Emergency	Air Guard		168.6250		110.9	168.6250		110.9	4	Emergency Use Only	Т
Pr's	Prepared by (Communications Unit)	nications Unit)	1			Incident Location Las Vegas, NV	n Las Vegas	s, NV				
>	Vance Andersen	7	7			Clark		State NV	Lafitude		N Longitude W	
a)	CT ALLECT COLLUS TO LOS	TOUND TOUR TOT TOUR TOT TOUR TOUR TOUR TOUR T	The folia of the same	The deciment	- Company	And Inches of Land	** ***	161				1

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

			Incident Name				Date/Time Prepared	pared		Operation	Operational Period Date/Time
	INCIDENT RADIO COMMUNICATIONS I	INCIDENT RADIO COMMUNICATIONS PLAN	Carpenter 1 Fire	ē			7/15/13			1/16	7/16 INITIAL ATTACK
ნ #	h Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq	N or W	RX Tone/NAC	TX Freq	N or W	Tx Tone/NAC	Mode A, D or M	Remarks
-	FOREST RPTR	CHARLESTON	CHARLESTON	169.8750		110.9	170.4750		156.7	4	Forrest Net
7	FOREST RPTR	ANGEL	ANGEL	169.8750		110.9	170.4750		146.2	<	Forrest Net
က	FOREST RPTR	POTOSI	POTOSI	169.8750		110.9	170.4750		123.0	4	Forrest Net
4	FOREST	FS R4 SOA	SOA	168.7750			168.7750			4	
Ŋ	BLM	BLM SOA	SOA	171.6750		114.8	171.6750		114.8	4	
•	BLM REPEATER	BLM REDROCK	REDROCK	172.5250		114.8	166.2375		114.8	<	BLM NET
_	BLM REPEATER	BLM HAYFORD	HAYFORD	169.4000			168.5250		186.2	4	BLM NET
ω .	BLM REPEATER	BLM VIRGIN	VIRGIN	169.4000			168.5250		173.8	<	BLM NET
٥	COMMAND	COMMAND 1	ALL DIVISIONS	166.6125		136.5	168.4000		136.5	<	
10	COMMAND	COMMAND 2	ALL DIVISIONS	170.6875		136.5	166.5750		136.5	<	
11	TACTICAL	TAC 7	IA	168.2500		136.5	168.2500		136.5	<	
12	AIR TO GROUND	Carpenter A/G Prim	PRIMARY	166.9375			166.9375			<	AIR TO GROUND 1
13	AIR TO GROUND	Carpenter A/G SEC	SECONDARY	166.8500			166.8500			4	AIR TO GROUND 2
14	Air to Ground	A/G 23		166.7625			166.7625			4	
15	AIR TO GROUND	A/G 8		166.8750			166.8750			4	
16	Air Emergency	Air Guard		168.6250		110.9	168.6250		110.9	4	Emergency Use Only
F :	Prepared by (Communications Unit)	nications Unit)	1			Incident Location Las Vegas, NV	n Las Vegas	s, NV			
Š	Vance Andersen	Vance Andersen				County Clark state NV		State NV	Lafitude		N Longitude W

The convention calls for frequency lists to show four digits after the decimal place, followed by either an "N" or a "W", depending on whether the frequency is narrow or wide band. Mode refers to either "A" or "D" indicating analog or digital (e.g. Project 25) or "M" indicating mixed mode. All channels are shown as if programmed in a control station, mobile or portable radio. Repeater and base stations must be programmed with the Rx and Tx reversed.

3/2007

MEDICAL PLAN	1. Incident CARPE	Name ENTER 1		Date prep 07/15/2	17000000000		ime Prepared 800	3. 7/ :		ational 0600	
		5. Ir	ncident M	Medical	Aid Sta	tion					
Medical Aid Stations			Location						72	Paran Yes	nedic No
BRUCE HICKS MEDL			ICP - CE	ENTENN	IAL HIG	н ѕсн	IOOL		X		
POLLY JOHNSON			TORINO	SPIKE							x
				nsporta	ation						
		A. G	round A	mbulan	ice Serv	ices					
Name			Location	i			Phone			Paran Yes	nedic No
AMR 1			KYLE				(702) 384	1-3400		x	
AMR 2			TORING	O SPIKE	2		(702) 384	1-3400		x	
		B.	Air Amb	ulance	Service	es					
Name		Location	li .				Phone			Param Yes	redic No
LAS VEGAS METRO 6 (SA	R)		GAS, NV AND NIG		ABILITI	ES	(702) 515 (DISPAT			х	
MERCY AIR	- 373	PAHRU	MP, NV				(702) 382	-3000		x	
MERCY AIR		LAS VE	GAS, NV				(702) 382	(702) 382-3000 (702) 382-3000			
CAREFLIGHT LAS			7. Hospitals								
Name	Address				el Time Ground		Phone	Heli Yes	pad No		urn nter No
UNIVERSITY MEDICAL CENTER TRAUMA	1800 CH BLVD.			14 min	45 min	(702	2) 383-2000	x		x	
CENTENNIAL HILLS HOSPITAL	6900 N. LAS VEG		O DR.	10 min	20 min	(702	2) 629-1210	х			x
SOUTHERN HILLS HOSPITAL & MEDICAL CENTER	9300 W. LAS VEG		RD.	10 min	25 min	(702	2) 880-2100	x			x
SUMMERLIN HOSPITAL	657 N To		ter Dr.	5 min	16 min	(702	2) 233-7200	x			x
DESERT VIEW MEDICAL CENTER	360 SOU PAHRUM		ALN.	N/A	30 min	(775	5) 751-7500	x			x

8. Medical Emergency Procedures

In the event of a medical emergency the On-Scene Point of Contact (POC) will provide the following information to Carpenter 1 Communications on Command, Division Supervisor is to contact Air Attack.

- 1. Declare the nature of the emergency on command.
- a. Medical injury/illness? Is it life threatening? (Medical Emergency vs. Medical Transport)
 - "Medical Emergency" = life threatening incidents.
 - "Medical Transport" = non-life threatening incidents.
- 2. If Life Threatening, request that the designated frequency be cleared for emergency traffic 3. Identify the On-Scene Point of Contact (POC) by Resource and last name (i.e. POC is TFLD Smith)
- 4. Identify nature of incident, number injured, patient assessment(s) and location (geographic and GPS coordinates)
- 5. Identify on-scene medical personnel by Position and name (i.e. EMT Jones)
- 6. Identify preferred method of patient transport
- 7. Request any additional resources and/or equipment needed
- 8. Document all information received and transmitted on the radio or phone
- 9. Identify any changes in the On-Scene POC or medical personnel as they occur

Location Specific Instructions:

Day Shift:

ICP Bruce Hicks MEDL

Lizzie Watson MEDL (t)

Stephen Neel EMT

Division: T- Trent Wittman EMT, Jonathan Kirk Paramedic (Kirk off line at 1200, demob at 1600)

Division: U- Justin Kriter EMT, Levi Clymer Paramedic, Josh Fisher Paramedic (Fisher and Clymer off line

at 1200, demob at 1600)

Division: U- AMBU- AMR Branch 1

Air transport to Retardant Medivac for rendezvous with Air Medical, Ambulance, or Ground Support.

Helibase- James Whiting Paramedic

Division: Y- Hayden Goodall EMT, Joel Stevenson Paramedic (Stevenson to ICP at 2000)

Division: C- SKED

Torino Spike: Polly Johnson EMT, Bill DeShaw EMT, SKED

Torino Spike: AMBU- AMR 2

Air transport to Red Rock Charleston Overlook Medivac for rendezvous with Air Medical, Ambulance, or Ground Support.

Night Shift:

ICP Bruce Hicks MEDL

Lizzie Watson MEDL (t)

Kyle Spike: AMBU- AMR 1

Torino Spike: Polly Johnson EMT, Bill DeShaw EMT, SKED AMBU- AMR 2

Name:

Point of Contact:

Lat: Long:

Specific Instructions:

Prepared on 7/15/2013 by,

Bruce Hicks MEDL

Lizzie Watson MEDL (T)

Reviewed by

Rod Bloms SOF1 7/15/2013

God Blomy SOF1

INCIDENT SAFETY ANALYSIS (215a) Carpenter 1

-		Carpenter 1
DIV	HAZARDS	MITIGATIONS
All	Driving & Traffic	 Practice "Defensive Driving" techniques traveling along Hwy 95, 160 Position vehicle away from DANGER for quick egress Use spotters when backing, honk horn to alert personnel, and use headlights Follow 3 second rule when driving; Use chock blocks, turn wheels into hill Be vigilant for deer on Highway 157.
All/ICP	Heat Related Illness (HRI) & Dehydration	 Drink fluids throughout operational period Carry extra water to line, and cache water at drop points Take frequent breaks, 10 minutes every hour Recognize symptoms of HEAT RELATED ILLNESS which include: Lack of energy Headaches, dizziness Lack of rest No hunger, poor eating habits Hot skin, and lack of sweating
All	Steep Terrain & Rolling Debris	 Maintain 8'-10' spacing when working & walking Don't work above any personnel Evaluate necessity to send personnel in areas with limited access Avoid rock scree areas
All	Hazard Trees	 Follow "Hazard Tree Safety" guidelines, IRPG pages 20 & 21 Look up, down around for hazard tree indicators Only fell trees within your expertise and training Follow "Procedural Felling Operations" on page 89 in IRPG
All	Mop-up & Rehab	 Do not work above or below personnel during rehab/mop-up operations Alert crew personnel of rolling debris by yelling to affected individuals Position debris that could roll vertically on slope to limit rolling of object Wear appropriate PPE including eye protection Maintain safe distance from mechanized equipment
All	Public	 Be alert to non-fire personnel in areas with suppression personnel Don't park/block driveways in subdivisions Post lookouts to in areas with public to avoid conflicts with mission tasks
All	Air Operations	 Follow "Aviation Watch –Out Situations" on page 52, IRPG Don't plan on air resources for medical transport or re-supply Directing Bucket Drops, refer to page 65, IRPG Ensure positive communication with varied air resources
All	Power Lines &Utilities	 Notify all personnel of down electrical lines. Refer to the IRPG pages 22-23 for Power Line Safety Always treat downed wires as energized
U	Line Construction	 Ensure LCES in place prior to engagement (IRPG) p.6 Use Downhill Line Checklist (IRPG) p.8 Utilize Risk Management Process (IRPG) p.1
All	Chainsaw Operations	 Follow "Hazard Tree Safety" guidelines, IRPG pages 20 & 21 Look up, down around for hazard tree indicators Only fell and buck trees within your expertise, and training Follow "Procedural Felling Operations" on page 89 in IRPG Do not fall trees during high wind events"
Structure	Structure Protection & Hazmat	 Review "Wildland Urban Interface" Watch outs, IRPG page 10 Use "Structure Assessment" checklist, IRPG pages 11-14 Follow "HAZMAT Incident Operations" on pages 32-37 in IRPG
I.A.	Initial Attack	 Follow the "Briefing Checklist" on IRPG back page Use "Risk Management" approach prior to suppression actions Ensure communications are adequate with ICP
Name Carpenter 1	DATE & TIME PREPARED 07/15/2013 2000	OPERATIONAL PERIOD 07/16/2013 Day 0600-2000 Night 1800-0800

Prepared by Safety Officer Som Soot 1

Reviewed by Operations Section Chief:

J. Markey Massher

HEALTH AND SAFETY MESSAGE

SAFETY starts with **YOU**

We are <u>ALL</u> accountable for <u>SAFE</u> behaviors For Day/Night Operations: July 16 2013

INCIDENT: Carpenter 1

DATE: July 16, 2013

TIME: 0600

Major Hazards and Risks:

- <u>DRIVING</u>: Observe posted speed limits, Be aware of other drivers, personnel and wildlife, Be alert and watch for public and other non-operational personnel in fire areas.
- <u>Heat Related Illness</u> (HRI): Take care to monitor the health and welfare of yourself and crew, drink plenty of water/fluids, take frequent breaks, get 8 hours of sleep, and get enough food to support your task of the day.
- Mop-up & Rehab: Per agency standards and 215a mitigations on the next page.

Fire Order of the Day:

Maintain control of your forces at all times

- Have you briefed your subordinates on strategy and tactics for today??
- Does everybody have the "CAN DO SAFELY" attitude??
- Is your "LEADERS INTENT" clear????

Safety Alert

July 16, 2013

Subject: Fatigue and/or Distractions, and Speed = Dangerous Conditions

Area of Concern: Driving Related to Fires

Distribution: Suitable for All, Anyone Thinking About Driving When Fatigued

Discussion: Especially Relevant With Current Fire Situation

Safety Concerns to Employees: Making it Home in One Piece

There are many long days being worked. Some crews are about to time out.

- Make sure you are getting your rest when you can! ...and sticking to work/rest guidelines.

Fatigue can cause us to mentally stray from the driving task.

It only takes a second of distraction to lose control of our vehicle. The faster you are traveling, the faster you get in trouble.

- Make sure you recognize when you are too tired to drive!
- Don't tough it out and put yourself and crew at risk!
- Slow down, take breaks, talk to your passengers.
- Be a Hero ... know your limits and stay out of trouble.

Human Factor Watch Outs

Watching out for yourself, coworkers, subordinates and your boss is a primary responsibility for everyone involved in high risk activities. Watch outs are not just for the tactical environment. The Human Factor Watch Outs are designed to create an opportunity for you to take a tactical pause and re-evaluate your situation.

If any of the following occur:

- Your briefing was unclear.
- You are not getting answers to your questions.
- You are not getting clear acknowledgement of your message.
- You are encountering hazards that are not mentioned in your brief.
- Your team is not debriefing.
- Your tempo is too high to maintain command and control.

Take moment to re-assess your situation. Think.

Thanks from your Safety Team!!

Rod Bloms Bill Casey Phil Young Chris Church

Doug Savor Pete Villa

Robby Bisby Kris Wilson

Follow the "Risk Management" Process in all your decisions. For more information refer to page 1 of your IRPG!!!



Subjective vs. Objective Hazards

LCES (Lookouts, Communication, Escape Routes, Safety Zones)
Category

A popular mountaineering test divides the alpinists' hazards into two distinct types: subjective, which one has direct control over (e.g., condition of the equipment, the decision to turn back) and objective hazards which are inherent to the alpine environment (e.g., avalanches, rock fall).

Objective hazards are a natural part of the environment. They cannot be eliminated and either one must not go into the environment where they exist or adhere to a procedure where safety from the hazard is assured.

Similarly, the wildland firefighter's hazards are either subjective or objective. Examples of subjective hazards would be working below a dozer constructing fireline or the use of improper techniques while felling a tree. The fireline supervisor has direct control over these types of hazards.

The wildland fire environment has four basic objectives hazards; lightning, fire-weakened timber (standing and lying), rolling rocks and entrapment by running fires. When these hazards exist the options are to not enter the environment or to adhere to a safe procedure. I feel the key to this safe procedure is LCES.

Although, the following discussion applies to all objective hazards, we will directly address fire entrapments.

- Identify subjective or objective hazards of working in the vicinity of:
 - Dozer(s) or Tractor Plows
 - Snags
 - Helicopters
 - Fixed Wing Aircraft
 - Other Engines and Vehicles
 - ATVs
 - Oil and Gas Wells and Pipelines
 - Power lines

References:

"LCES and Other Thoughts" by Paul Gleason

Carpenter 1 Phone List

702-799-1475

<u>Unit</u>	Extension
Resource Advisor/Baer	05633203
IC	05633204
Ops/Resources	05633205
Communications	05633207
Fire Behavior	05633208
Safety	05633209
Liason	05633210
Security	05633211
Finance/Personnel Time	05633216
Cost/Comp Claims	05633216
Ordering	05633218
Logs/Facilities/Food	05633220
Human Resources	05634082
Air Ops/Documentation	05634084
Medical	05634021

Phone Number

GIS (801) 209-2087 Info/JIC (702) 799-4610 Check In (702) 799-4605 Demob (702) 308-8879 Check in/Demob Fax (702) 799-4603 Finance Fax (702) 799-4601 Helibase (702) 308-9596 Supply (915) 471-6018 R&D (915) 471-6025 Ground Support Swift (303) 475-5214 Ground Support Dorman (541) 953-9830 Air Ops (702) 308-9596 LVICC Dispatch (702) 515-5300 LVICC Expanded Dispatch (702) 515-5330

*** To call the Units at the Carpenter Fire dial the phone number listed. It will tell you that you have reached the Clark County School District and then will prompt you to enter the 8 digit phone extension.*** *** To dial in house, just dial the last four digits of the extension***

Clark County Sheriff's Office (702) 300-4481

HARVEY IMT INCIDENT LINE SUPPLY ORDER FORM

(Division Supervisors/ OPBD/OSC Only)

Date & Time Order		Orc	Order Reference #		Mode of Delivery		A MANAGEM AND	Location For Delivery				
was placed (DIV + #)		+ #)	\perp		(Ground/Help/Pickup)	(Division/LZ/DP/Lat.Long)		ng)				
Date:				GROUND SUPPOR		GROUND SUPPORT						
								HELICOPTER	,			
Tim	e:											
DAT	E NEE	DED:			Miles	Nar	ne:		Time:			
Ord	er rec	eived in COMMUICATIONS by:			- WII	Nar	ne:		Time:			
-		eived in SUPPLY by:				Nar	ne:		Time:			
_		eived in GROUND SUPPORT by:				Nar	-		Time:	, , , , , ,		
						_						
-		eived in HELIBASE by:				Nar			Time:			
Ord		ivered/shipped to final location by:				Nar			Time:			
#	QUANTITY	ITEM		SHIPPED	PENDING	#	QUANTITY	ITEM		SHIPPED	PENDING	
1		Breakfast – Meals				43		Nozzle ¾"			The section is a	
2		Lunch – Meals				44		First Aid Kit – 20 man ea.				
3		Dinner – Meals				45		Chainsaw Kit – ea.				
4		MRE's (# of Cases) 12/cs				46		DIV Pump Kit (next page) ea.				
5		Cubies of Water – ea.				47		DIV Hose lay Kit (next page) e				
6		Bottled Water - Case				48		Line Spike Hygiene Kit (next	page) ea.			
7		Gatorade – Case				49		Pump Kit "A" Each				
8		Batteries – AA/box 24 ea.						Contents:	1MKIII Pump w/ kit			
9		Batteries – AAA/C/D ea.						1	5 gals Unleaded Fuel			
10		Fuel – Unleaded – Gallons							1 gal 2-cycle Oil			
11		Fuel – Diesel – Gallons							3000 ft - 1 1/2" Hose			
12		Fuel – Drip Torch (60/40 mix) gals.					1500 ft - 1" Hose					
13		Bar Oil – QT's/Gallons				1	1000 ft - 3/4" Hose					
14		2 cycle oil – (1 per gallon)					15-1 /2" Gated Wyes					
15		Sleeping Bags – 25 degree				1	8 - 1" Gated Wyes					
16		Sleeping Bags – 40 degree				1	10 - 3/4" Gated Wyes					
17	_	Plastic – roll/sq. ft.				-			15 - 1" Nozzles 10 - 3/4" Nozzles			
18 19		Parachute Cord – roll/ft. Shovels – ea.				-		15	- 1 1/2" 1" Reducers	_		
20		Pulaski – ea.				-			10 - 1"-3/4"Reducers			
21		Combi – ea.	-			50		Pump Support Kit "B" - Each	10 - 1 -5/4 Neducers			
22		McLeod – ea.				100			2000 ft - 1 1/2" Hose			
23		Fussee – case						Contents.	1000 ft - 1" Hose			
24	-	Drip Torch – Full/Empty	$\overline{}$			Н			1000 ft 3/4" hose			
25		Backpack Pump – Full/Empty						10	- 1/1/2" Gated Wyes			
26		Slingable Blivet – Suppression							5 - 1" Gated Wyes			
27		Slingable Blivet – Drinking						1	0 - 3/4" Gated Wyes			
28		Folding Tank 1000/1500 gals		\neg				· · · · · · · · · · · · · · · · · · ·	10 - 1" Nozzles			
29	_	Pumpkin 1500/3000/6000 gals							10 - 3/4" Nozzles			
30	\neg	Mark III Pump Kit						10 -	1 1/2" - 1" Reducers			
31		Lightweight Pump Kit						5	- 1" - 3/4" Reducers			
32		Hose − 1 ½" ft.				51		Misc. Please List Below				
33		Hose – 1" ft.										
34		Hose – ¾ " ft.										
35		Reducer – 1 ½" x 1"										
36		Reducer – 1" x ¾"										
37		Reducer – 1" x ¾"			198							
38		Gated "Y" − 1 ½" ea.			The second	Acc	ount	able Property #'s:				
39		Shut off valve ¾" ea.				1						
40		In – Line Tee 1 ½" x1" ea.										
41		Nozzle – 1 ½" ea.										
42		Nozzle – 1" ea.			10000							

Resource Protection Measures

Staging, Helispots, Spike Camps

• Keep areas clean, don't leave food or garbage out, and recycle when possible.

Wildlife

- If parking off the road near Mojave scrub (lower elevations on BLM land) along Trout Canyon Rd. or Kyle Canyon Rd., check under the vehicle for adult tortoises and underneath tires for juveniles before driving
- Any desert tortoise deaths and sightings need to be reported to resource advisor

Wilderness

- Motorized intrusions in designated Wilderness areas need to be reported. A reporting form is available for air ops and other resources (eg hand crews) that need them.
- Please submit Wilderness motorized intrusion forms ASAP to resource advisor room (203).

Archaeology

- Report any found cultural resources to a READ
- Leave rusty can dumps alone

STAFFING FOR TH	HURSDAY 7/16/13		
Personnel	Position	Availability/Location	Contact
Jenny Ramirez	LEAD READ- Wildlife	ICP- Line Qualified	702-219-1841
Boris Poff	BLM LEAD READ- Hydrology	ICP- Line Qualified	928-853-6563
Jennifer Brickey	READ- Botany	Pahrump-Line Qualified	702-858-0904
Jed Carling	READ-Range	ICP- Line Qualified	435-419-0213

Fire Suppression Rehabilitation Plan Carpenter 1 Incident

Fireline (handline):

- Construct water bars along fireline where appropriate.
- Restore drainages by removing fill or dams, reestablish crossings and return to natural configuration.
- Any trees or large size brush cut during fireline construction should be scattered to appear natural.
- Incorporate log and stump treatment into fireline rehab.
- Ensure stumps are cut flush with ground.
- Prioritize sections of line running along slopes or highly visible from roads, trails, and Wilderness access points.
- Resource Advisors monitor rehab activities for archaeological sites.
- Remove unnecessary flagging and backhaul with trash.

Dozerline:

- Develop large or impassable barriers where dozer lines intercept roads or other points of public access. The emphasis is to block motorized use of these areas.
- Where firelines intercept roads, install barriers that block off-road use by the general public.
- To avoid long lasting visual impacts, barriers visible from the road will be constructed using locally available natural materials.
- As warranted, lop and scatter 100 feet from the barrier to discourage off road use by the general public.

Logs, Stumps and Stobs:

 Use whatever techniques that will most successfully "hide the evidence", is cost effective, and meets safety and fire use objectives. The end product should be as natural appearing as possible.

Helispots (except HS90 and HS95):

- Low-cut stumps as much as possible in the helispot
- Leave a 15' x 15' (75' safety circle) clearing in the helispot

Drop Points, Spike Camps:

- Restore to pre-fire conditions, as much as possible
- Remove all trash, flagging, and equipment from the area

Hazard Trees:

Hazard Trees will be felled that pose a hazard to the public on either side of designated system
roads and system trails. Fell only those trees necessary to maintain a safe and productive
working environment. Follow OSHA definition for hazard trees. If bucking is necessary try to
cut log lengths greater than 17 feet.

Cultural Resources:

• Identify, report, and protect any cultural resources discovered during rehabilitation activities.

Spring Mountains National Recreation Area

4701 North Torrey Pines Drive Las Vegas, NV 89130-2301 (702) 515-5400

Welcome home, residents!

Advice from the Carpenter 1 fire incident management team

Smoke settles overnight into lower areas. You will likely see and smell smoke for weeks to come, even after rains.

The fire is not out, but also should not expand. It may smolder for weeks in inaccessible spots, and in areas far from the edge of the fire.

You may even see open flames in areas where the fire will not grow, such as South Loop ridgeline. These flames should not come closer.

Call Carpenter fire information at (702) 515-5400, 8:00 am to 4:30 pm, with any questions or concerns about the fire, or to assure yourself that you are safe. Engines are in the Canyon 24 hours.

Burned areas are full of hazards. Look overhead and on the ground as you walk in any burned area. Dead trees called "widowmakers" fall silently, with or without wind. Ash pits may hold hot coals for weeks in holes where stumps burned away.

Soil that burned intensely may become "hydrophobic" (it no longer absorbs water). Rain may flood down slopes. Before rain comes, find out if your property is vulnerable to flooding. Burned material can pile several feet thick into "debris flows" during a heavy rain.

As a force of nature, fire has both positive and negative effects that vary depending on the landscape. Some of the pinyon-juniper wilderness landscapes burned severely enough to remove most vegetation and soil.

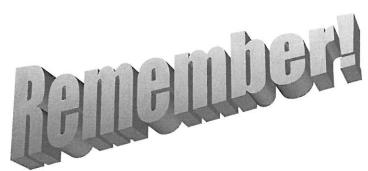
But in Kyle Canyon's ponderosa pines, low-intensity fire often cleaned away underbrush and forest litter while most large trees survived. Where the fire burned gently, the ash fertilizes the forest floor, so you may find beautiful green forest after the rainy season.

Welcome home!

Please see the attached Forest closure order map. All burned areas are closed until the firefighters complete needed rehabilitation. Around 92 percent of the Spring Mountains National Recreation Area is open.



Human Resource Message



You Are Responsible to treat people

With dignity & Respect

You have the right to receive the same from others

BE SAFE

_Rich Harvey	
Incident Commander	

Incident Human Resource Specialists are: Paul Bryant_____
Location: ICP Phone 208-866-5242

07/16/2013

TENTATIVE RELEASE

CARPENTER 1 NV-HTF-500068

OVERHEAD			
O-6.22	0700	(TNSP)	GUY, LINDA
O-53	0700	(SOF2)	SYMMES, DAN
O-80	0700	(DIVS)	PEARCY, SAM EUGENE
O-130	0700	(STEN)	SACHARA, MARK
O-154	0700	(SOF2)	MACKENSEN, JIM S
O-199	0700	(EMTF)	WILDERNESS MED-BRIAN BECKER
O-201	0700	(EMTF)	WILDERNESS MED- ADAM FAZ
O-49	1600	(EMPF)	KIRK, JONATHAN S
O-50	1600	(EMPF)	CLYMER, BRETT L
O-74	1600	(EMPF)	FISHER, JOSHUA LUKE
O-6.4	1800	(PIO2)	THOMAS, JULIE
O-102.13	1800	(SPUL)	KENNEDY, JAMES TIMOTHY
O-220	1800	(LTAN)	MINDAR, DANIEL G.
CREWS			
C-20	0700	(HC1)	BLACK MOUNTAIN
C-29	0700	(HC1)	STANISLAUS HOTSHOTS
		. ,	
EQUIPMENT			
E-40	0700	(ENG6)	TIMBERLINE FIRE #01
E-5	0900	(WTS2)	CLARK CO TENDER
E-187	0900	(WTS2)	CATE LAND IND # 8

Harvey IMT Evaluation...Carpenter 1 Incident

ExcellentG Comments:		rangan na 🖊 kana mara atau katawa na 🗀	received on this	s meident?	
Food Sleeping Area Medical Showers Sanitation Time Keeping Supply Transportation Comments:	Excellent	et your needs? Good			
How would you rate the Excellent Comment:			his assignment		
How would you rated theExcellentComments:			mance of your	line overhead?	
How would you rate the Excellent Comments:	e team's attitud Good Fair		safety?		
Did anything really frus concentrate on imp				ged? If so, what cou	ıld this team do to
Suggestions					
On a scale of 1 to 10, w				erall job this team	
What could we do bette	r?				

TIME	MAJOR EVENTS
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	O DOCUMENT AND DOCUMENT
214 ICS 5-80	9. PREPARED BY (NAME AND POSITION)

	UNIT LOG		1. INCIDENT NAME	2. DATE PREPARED	3. TIME PREPARED	
4. UNIT NAME/DESIGNATORS. 5. UN			ADER (NAME AND POSITION)	6. OPE	DD .	
	77					
7.		PERS	SONNEL ROSTER ASSIGNED			
	NAME		ICS POSITION	HOME BASE		
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8.		ACTIV	ITY LOG (CONTINUE ON REVERSE))		
TIME			MAJOR EVENTS			

	7.44					
		- Marine Sales				